

FIG.2

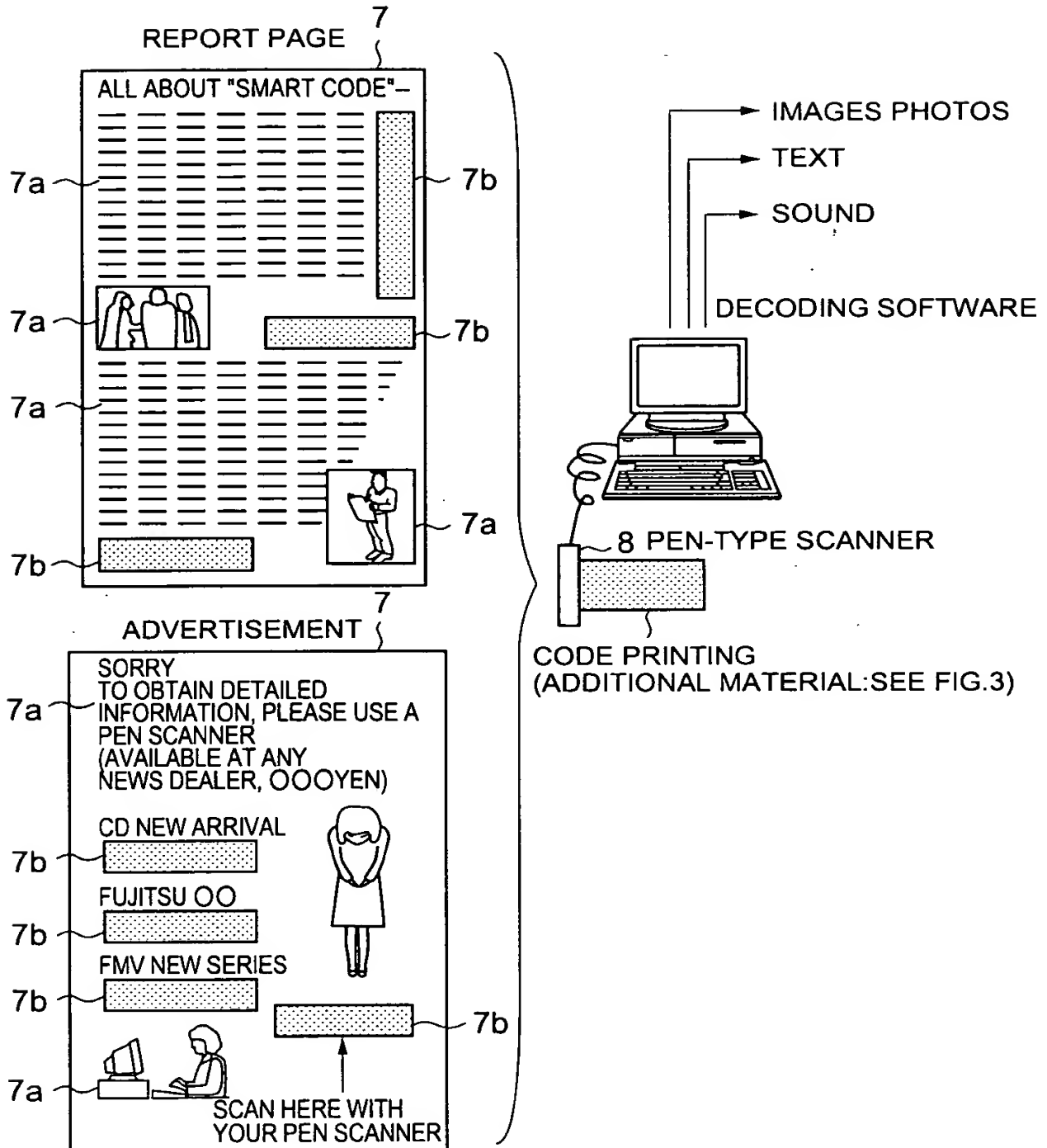


FIG. 3

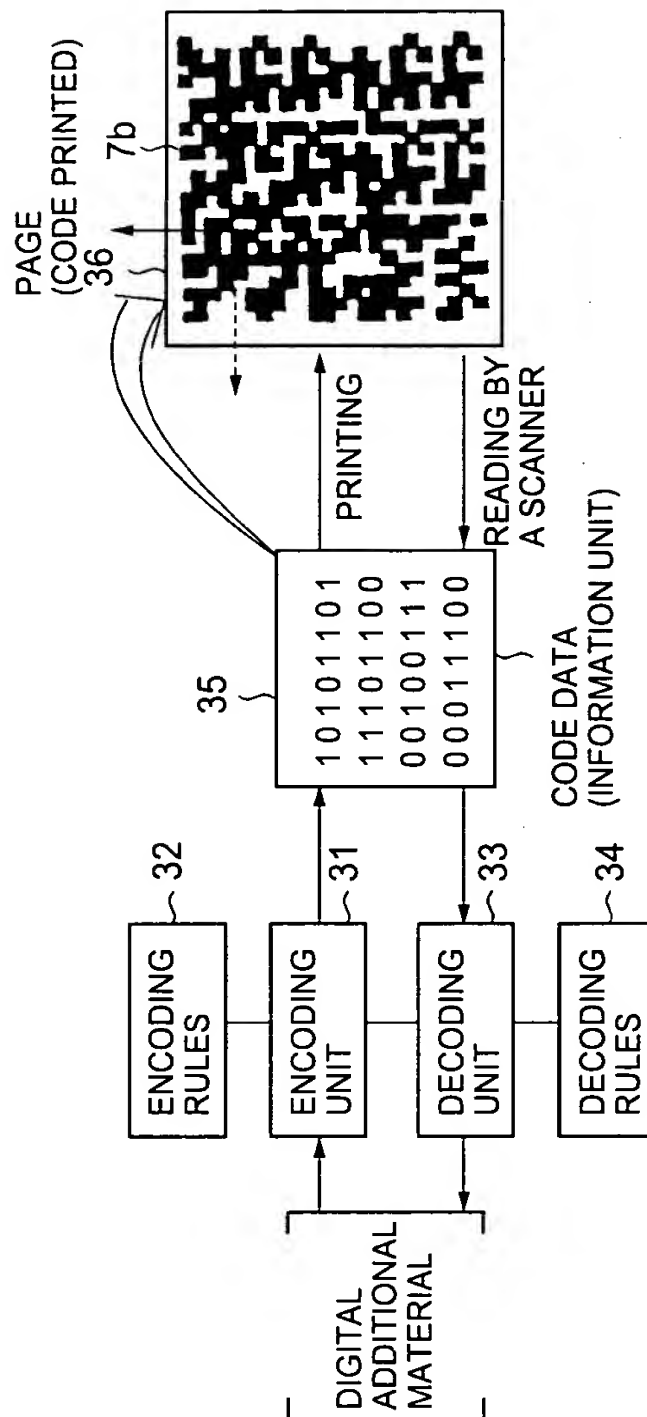


FIG.4

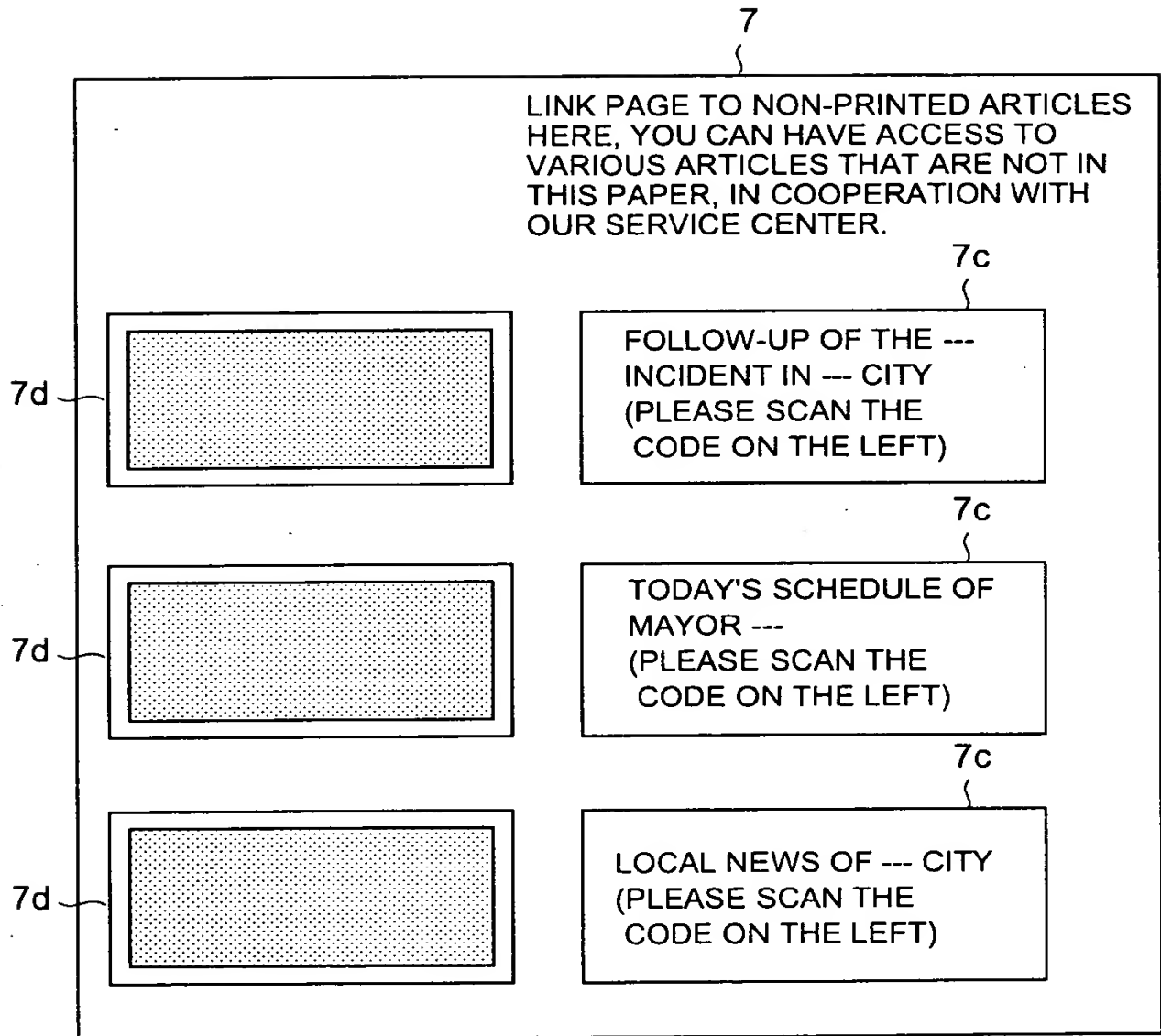


FIG. 5

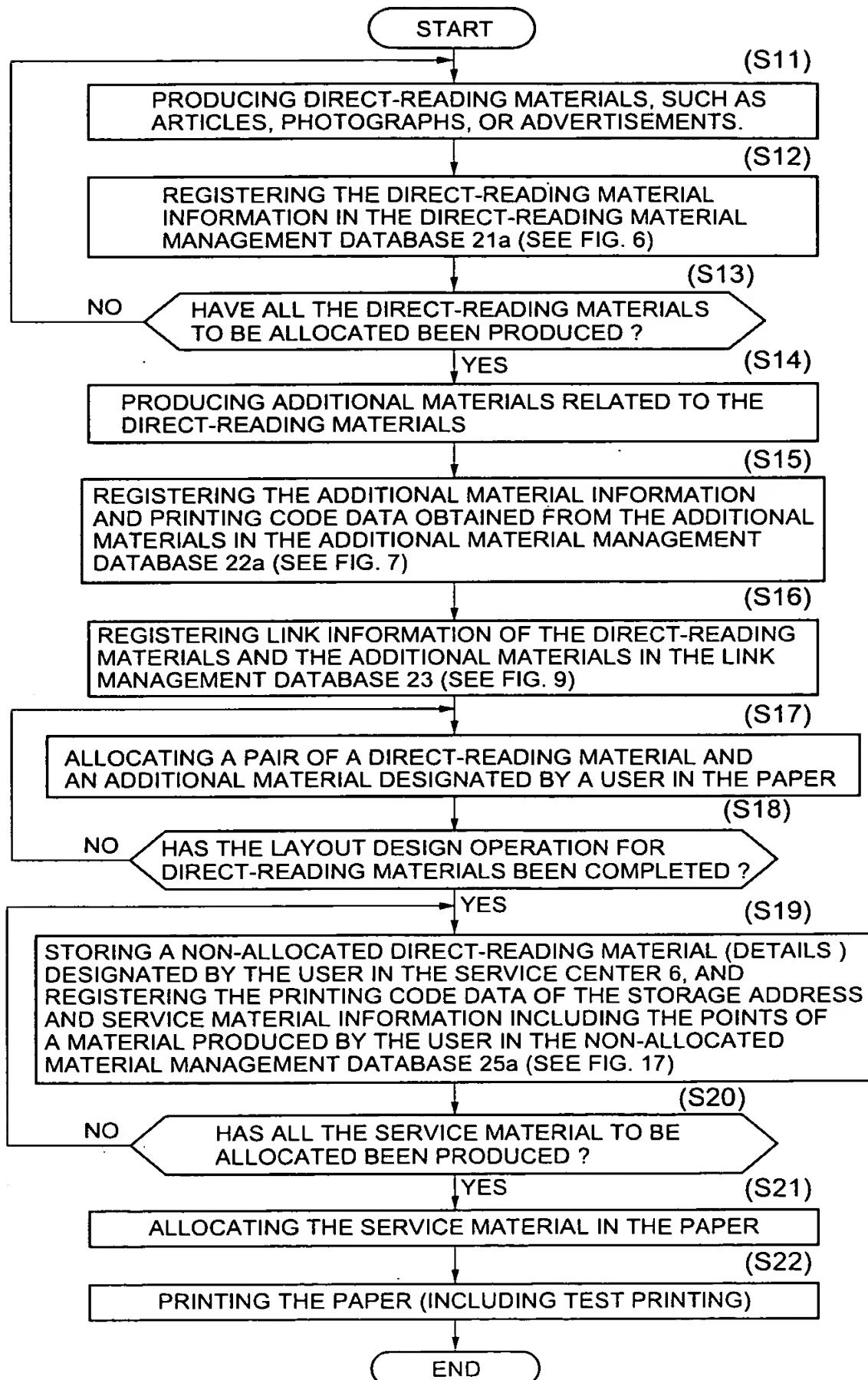
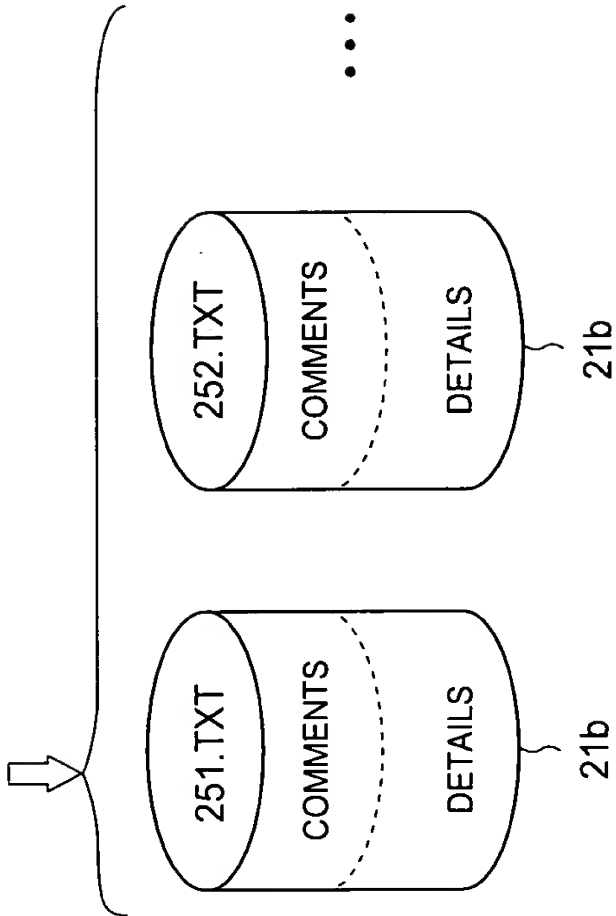


FIG.6

21a

MATERIAL ID	FILE NAME	WRITER	UPDATED DATE	TYPE SPACE	PAGE NUMBER	INFORMATION FLAG
ARTICLE 1	251.TXT	TSURUTA	1998.12.25/12:12:12	20	NONE	0
ARTICLE 2	252.TXT	SUZUKI	1999.05.24/11:10:10	15	NONE	0
⋮	⋮	⋮	⋮	⋮	⋮	⋮



1970s, 1980s, 1990s, 2000s, 2010s, 2020s, 2030s, 2040s, 2050s, 2060s, 2070s, 2080s, 2090s, 2100s, 2110s, 2120s, 2130s, 2140s, 2150s, 2160s, 2170s, 2180s, 2190s, 2200s, 2210s, 2220s, 2230s, 2240s, 2250s, 2260s, 2270s, 2280s, 2290s, 2300s, 2310s, 2320s, 2330s, 2340s, 2350s, 2360s, 2370s, 2380s, 2390s, 2400s, 2410s, 2420s, 2430s, 2440s, 2450s, 2460s, 2470s, 2480s, 2490s, 2500s, 2510s, 2520s, 2530s, 2540s, 2550s, 2560s, 2570s, 2580s, 2590s, 2600s, 2610s, 2620s, 2630s, 2640s, 2650s, 2660s, 2670s, 2680s, 2690s, 2700s, 2710s, 2720s, 2730s, 2740s, 2750s, 2760s, 2770s, 2780s, 2790s, 2800s, 2810s, 2820s, 2830s, 2840s, 2850s, 2860s, 2870s, 2880s, 2890s, 2900s, 2910s, 2920s, 2930s, 2940s, 2950s, 2960s, 2970s, 2980s, 2990s, 3000s, 3010s, 3020s, 3030s, 3040s, 3050s, 3060s, 3070s, 3080s, 3090s, 3100s, 3110s, 3120s, 3130s, 3140s, 3150s, 3160s, 3170s, 3180s, 3190s, 3200s, 3210s, 3220s, 3230s, 3240s, 3250s, 3260s, 3270s, 3280s, 3290s, 3300s, 3310s, 3320s, 3330s, 3340s, 3350s, 3360s, 3370s, 3380s, 3390s, 3400s, 3410s, 3420s, 3430s, 3440s, 3450s, 3460s, 3470s, 3480s, 3490s, 3500s, 3510s, 3520s, 3530s, 3540s, 3550s, 3560s, 3570s, 3580s, 3590s, 3600s, 3610s, 3620s, 3630s, 3640s, 3650s, 3660s, 3670s, 3680s, 3690s, 3700s, 3710s, 3720s, 3730s, 3740s, 3750s, 3760s, 3770s, 3780s, 3790s, 3800s, 3810s, 3820s, 3830s, 3840s, 3850s, 3860s, 3870s, 3880s, 3890s, 3900s, 3910s, 3920s, 3930s, 3940s, 3950s, 3960s, 3970s, 3980s, 3990s, 4000s, 4010s, 4020s, 4030s, 4040s, 4050s, 4060s, 4070s, 4080s, 4090s, 4100s, 4110s, 4120s, 4130s, 4140s, 4150s, 4160s, 4170s, 4180s, 4190s, 4200s, 4210s, 4220s, 4230s, 4240s, 4250s, 4260s, 4270s, 4280s, 4290s, 4300s, 4310s, 4320s, 4330s, 4340s, 4350s, 4360s, 4370s, 4380s, 4390s, 4400s, 4410s, 4420s, 4430s, 4440s, 4450s, 4460s, 4470s, 4480s, 4490s, 4500s, 4510s, 4520s, 4530s, 4540s, 4550s, 4560s, 4570s, 4580s, 4590s, 4600s, 4610s, 4620s, 4630s, 4640s, 4650s, 4660s, 4670s, 4680s, 4690s, 4700s, 4710s, 4720s, 4730s, 4740s, 4750s, 4760s, 4770s, 4780s, 4790s, 4800s, 4810s, 4820s, 4830s, 4840s, 4850s, 4860s, 4870s, 4880s, 4890s, 4900s, 4910s, 4920s, 4930s, 4940s, 4950s, 4960s, 4970s, 4980s, 4990s, 5000s, 5010s, 5020s, 5030s, 5040s, 5050s, 5060s, 5070s, 5080s, 5090s, 5100s, 5110s, 5120s, 5130s, 5140s, 5150s, 5160s, 5170s, 5180s, 5190s, 5200s, 5210s, 5220s, 5230s, 5240s, 5250s, 5260s, 5270s, 5280s, 5290s, 5300s, 5310s, 5320s, 5330s, 5340s, 5350s, 5360s, 5370s, 5380s, 5390s, 5400s, 5410s, 5420s, 5430s, 5440s, 5450s, 5460s, 5470s, 5480s, 5490s, 5500s, 5510s, 5520s, 5530s, 5540s, 5550s, 5560s, 5570s, 5580s, 5590s, 5600s, 5610s, 5620s, 5630s, 5640s, 5650s, 5660s, 5670s, 5680s, 5690s, 5700s, 5710s, 5720s, 5730s, 5740s, 5750s, 5760s, 5770s, 5780s, 5790s, 5800s, 5810s, 5820s, 5830s, 5840s, 5850s, 5860s, 5870s, 5880s, 5890s, 5900s, 5910s, 5920s, 5930s, 5940s, 5950s, 5960s, 5970s, 5980s, 5990s, 6000s, 6010s, 6020s, 6030s, 6040s, 6050s, 6060s, 6070s, 6080s, 6090s, 6100s, 6110s, 6120s, 6130s, 6140s, 6150s, 6160s, 6170s, 6180s, 6190s, 6200s, 6210s, 6220s, 6230s, 6240s, 6250s, 6260s, 6270s, 6280s, 6290s, 6300s, 6310s, 6320s, 6330s, 6340s, 6350s, 6360s, 6370s, 6380s, 6390s, 6400s, 6410s, 6420s, 6430s, 6440s, 6450s, 6460s, 6470s, 6480s, 6490s, 6500s, 6510s, 6520s, 6530s, 6540s, 6550s, 6560s, 6570s, 6580s, 6590s, 6600s, 6610s, 6620s, 6630s, 6640s, 6650s, 6660s, 6670s, 6680s, 6690s, 6700s, 6710s, 6720s, 6730s, 6740s, 6750s, 6760s, 6770s, 6780s, 6790s, 6800s, 6810s, 6820s, 6830s, 6840s, 6850s, 6860s, 6870s, 6880s, 6890s, 6900s, 6910s, 6920s, 6930s, 6940s, 6950s, 6960s, 6970s, 6980s, 6990s, 7000s, 7010s, 7020s, 7030s, 7040s, 7050s, 7060s, 7070s, 7080s, 7090s, 7100s, 7110s, 7120s, 7130s, 7140s, 7150s, 7160s, 7170s, 7180s, 7190s, 7200s, 7210s, 7220s, 7230s, 7240s, 7250s, 7260s, 7270s, 7280s, 7290s, 7300s, 7310s, 7320s, 7330s, 7340s, 7350s, 7360s, 7370s, 7380s, 7390s, 7400s, 7410s, 7420s, 7430s, 7440s, 7450s, 7460s, 7470s, 7480s, 7490s, 7500s, 7510s, 7520s, 7530s, 7540s, 7550s, 7560s, 7570s, 7580s, 7590s, 7600s, 7610s, 7620s, 7630s, 7640s, 7650s, 7660s, 7670s, 7680s, 7690s, 7700s, 7710s, 7720s, 7730s, 7740s, 7750s, 7760s, 7770s, 7780s, 7790s, 7800s, 7810s,

5



FIG.8

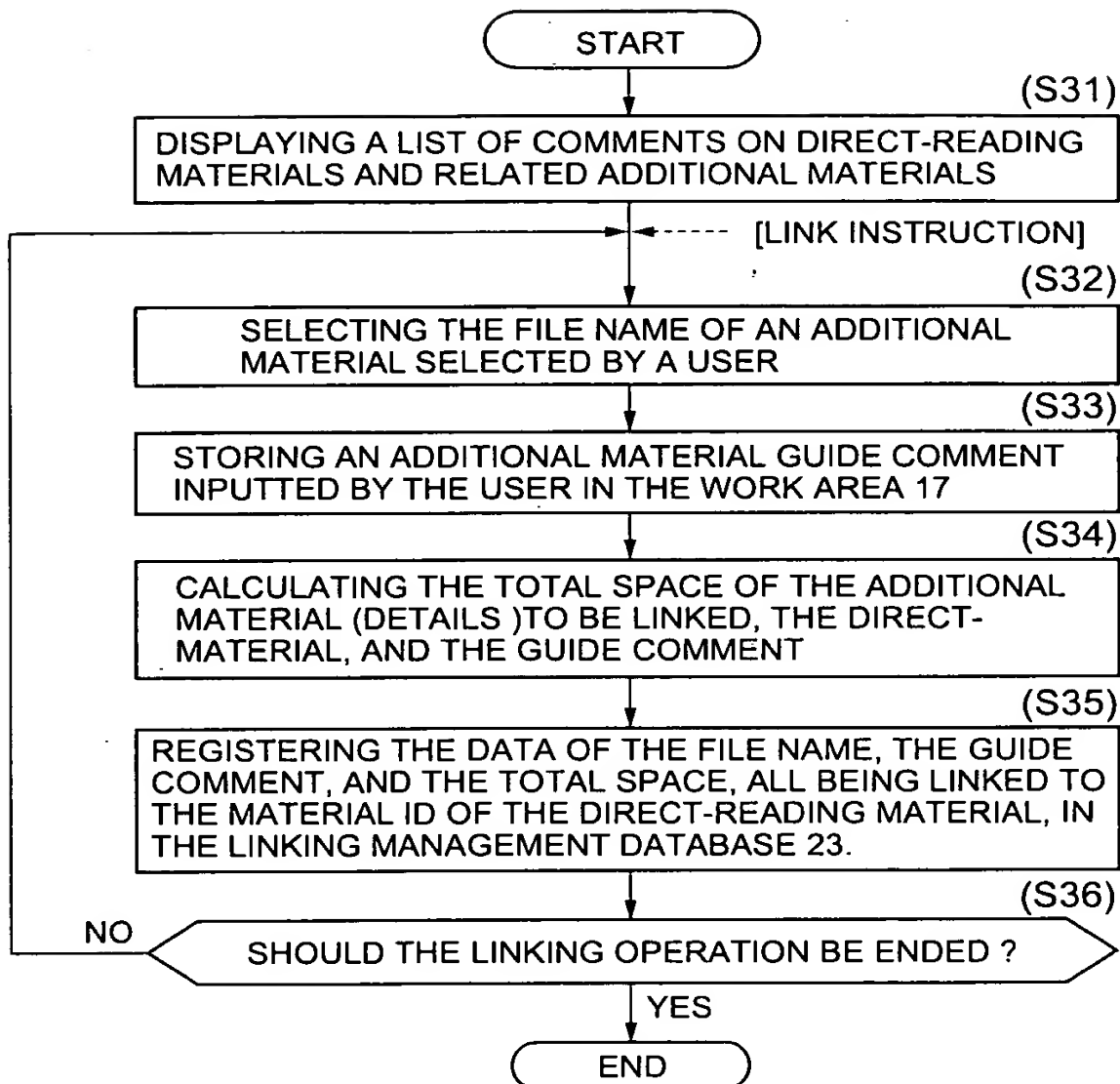


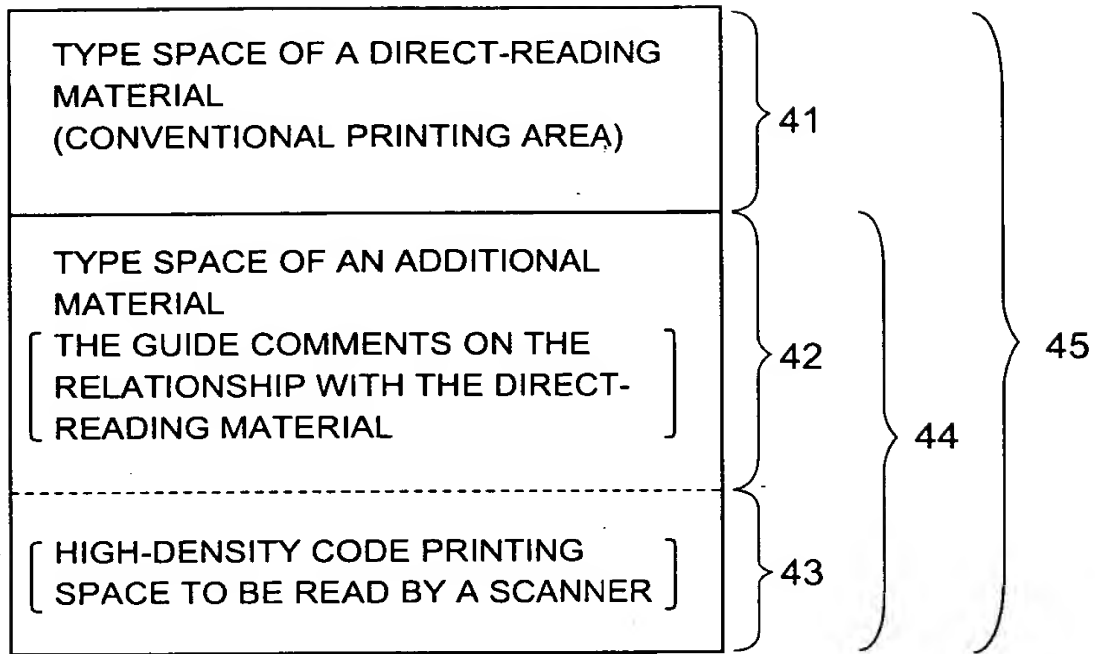
FIG. 9

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MATERIAL ID	FILE NAME	GUIDE COMMENT (1)	FILE NAME (2)	..	GUIDE COMMENT (n)	TOTAL SPACE
ARTICLE 1	131.COD	DETAILS OF THE OΔ ARTICLE				30
AD 1	118.COD	FOR LISTENING, SCAN ⇨	146.COD			150
:						
ARTICLE 5	128.COD	FOR DYNAMIC IMAGES, SCAN HERE				30

ITEMS ON ADDITIONAL MATERIALS

FIG.10



- 41:TYPE SPACE OF THE DIRECT-READING MATERIAL (SEE FIG. 6)
- 42:TYPE SPACE OF THE GUIDE COMMENTS ON THE ADDITIONAL MATERIAL
- 43:TYPE SPACE OF THE CODE PORTION OF THE ADDITIONAL MATERIAL (SEE FIG. 7)
- 44:THE ENTIRE TYPE SPACE OF THE ADDITIONAL MATERIAL
- 45:THE TOTAL TYPE SPACE OF THE DIRECT-READING MATERIAL AND THE ADDITIONAL MATERIAL (SEE FIG. 9)

FIG. 11A

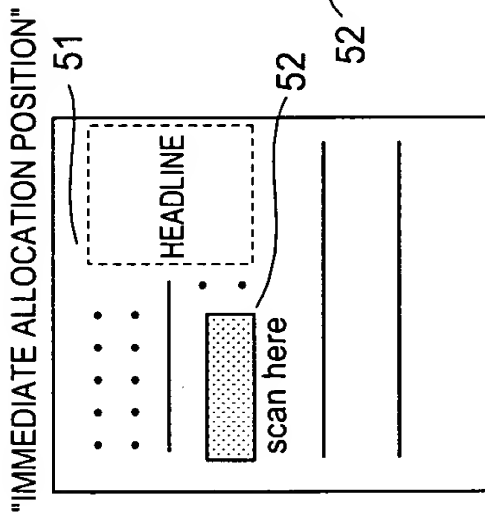


FIG. 11B

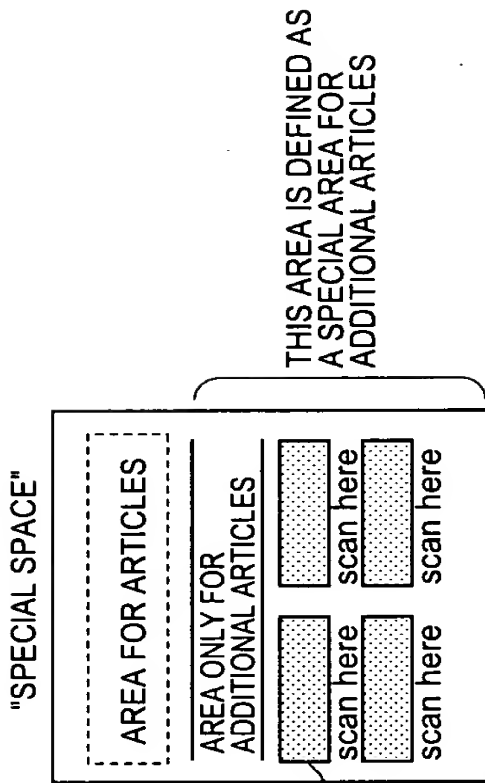
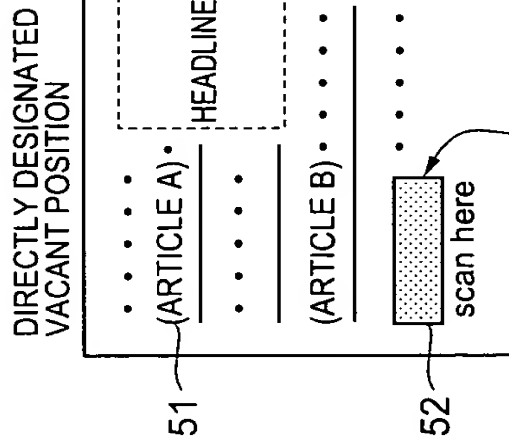


FIG. 11C



ADDITIONAL MATERIAL FOR ARTICLE A (ALLOCATED IN A DIRECTLY DESIGNATED POSITION AT A DISTANCE FROM ARTICLE A)

FIG. 11D

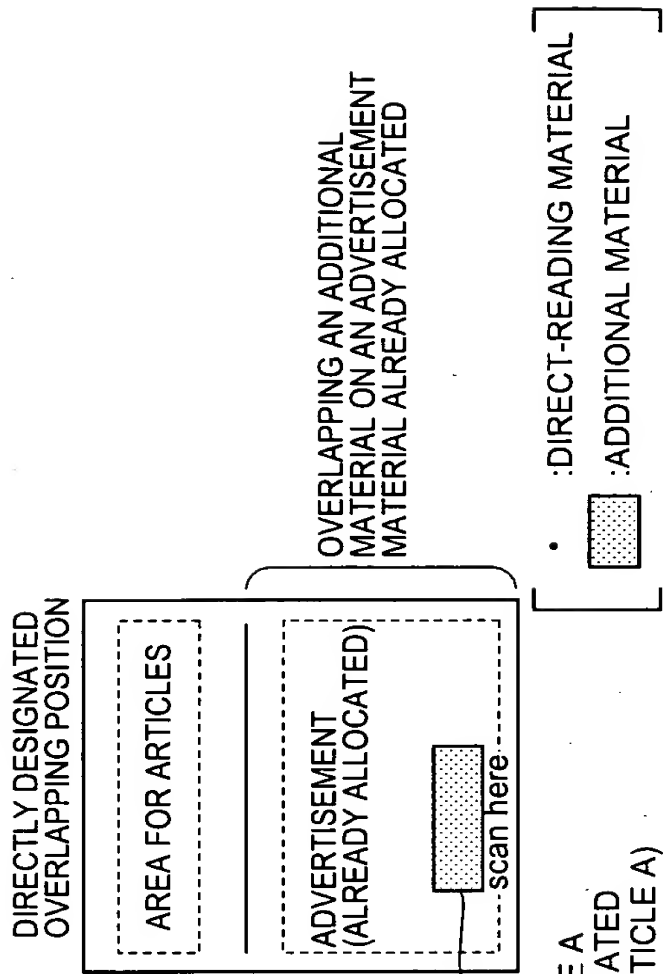


FIG.12

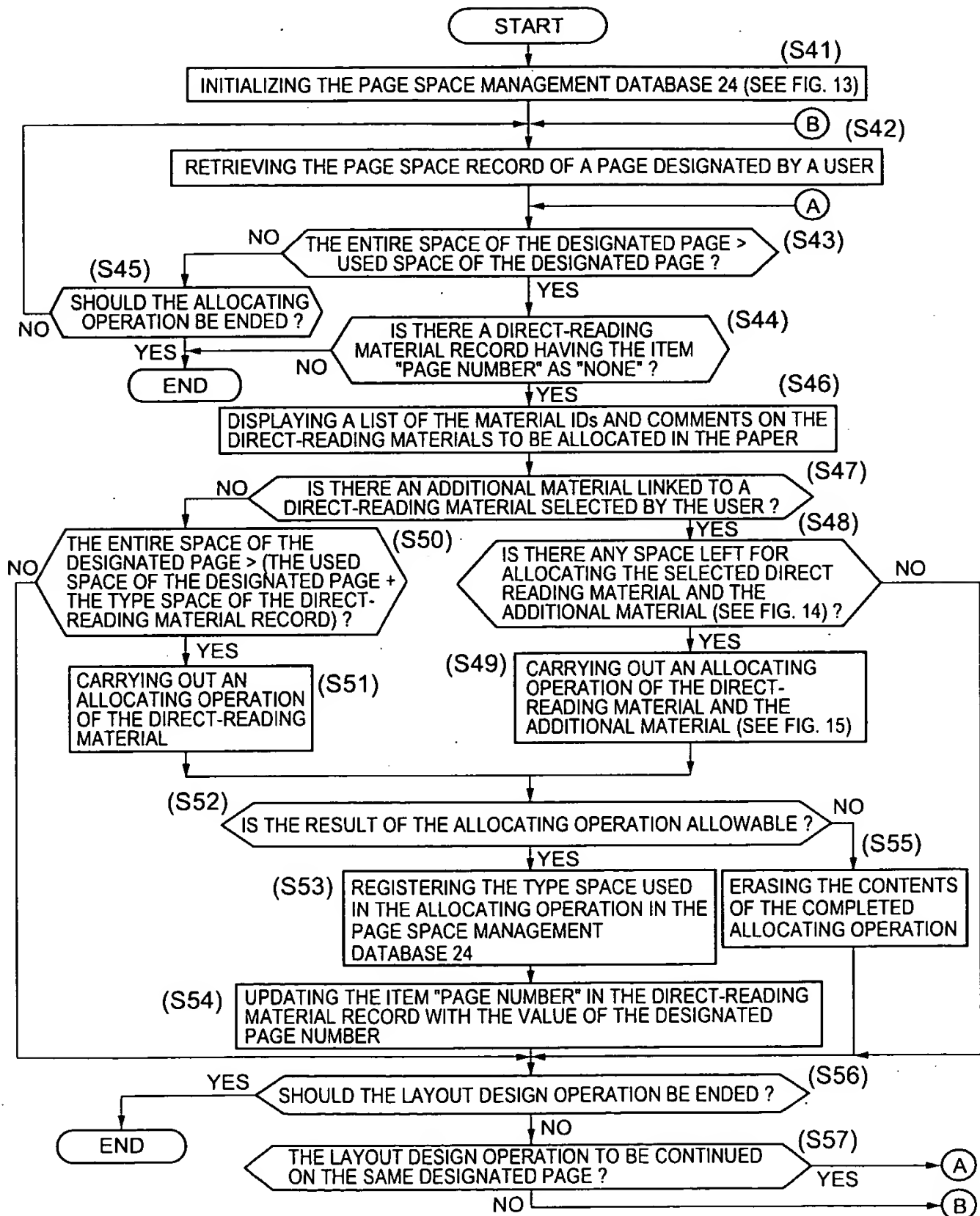


FIG.13

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PAGE	TOTAL SPACE	EXISTENCE OF A SPECIAL SPACE FOR ADDITIONAL MATERIALS	THE ENTIRE SPECIAL SPACE FOR ADDITIONAL MATERIALS	THE TOTAL USED SPECIAL SPACE FOR ADDITIONAL MATERIALS	THE TOTAL USED SPACE ON THE PAGE	ADDITIONAL MATERIAL ALLOCATED POSITION
1	300	NONE	0	0	0	IMMEDIATE ALLOCATION POSITION
2	300	EXISTING	200	0	200	SPECIAL SPACE
:	:	:	:	:	:	:
32	300	NONE	0	0	0	IMMEDIATE ALLOCATION POSITION

FIG.14

- | |
|--|
| <p>(A) WHEN THE ALLOCATED POSITION OF AN ADDITIONAL MATERIAL IS THE "IMMEDIATE ALLOCATION POSITION", OR
(C) WHEN THE ALLOCATED POSITION IS THE "DIRECTLY DESIGNATED VACANT POSITION",
THE ENTIRE SPACE OF THE DESIGNATED PAGE >
(THE ENTIRE USED SPACE + THE TOTAL TYPE SPACE 45 OF THE DIRECT-READING MATERIAL AND THE ADDITIONAL MATERIAL TO BE ALLOCATED)</p> |
| <p>(B) WHEN THE ALLOCATED POSITION IS IN THE "SPECIAL SPACE",
(a) THE ENTIRE SPACE OF THE DESIGNATED PAGE >
(THE ENTIRE USED SPACE + THE TYPE SPACE 41 OF THE DIRECT-READING MATERIAL TO BE ALLOCATED), AND
(b) THE ENTIRE SPECIAL SPACE FOR ADDITIONAL MATERIALS >
[THE ENTIRE USED SPECIAL SPACE FOR ADDITIONAL MATERIALS + THE TYPE SPACE OF THE ADDITIONAL MATERIAL TO BE ALLOCATED (= THE TOTAL TYPE SPACE 45 OF THE LINKING MANAGEMENT DATABASE - THE TYPE SPACE 41 OF THE DIRECT-READING MATERIAL TO BE ALLOCATED)]</p> |
| <p>(D) WHEN THE ALLOCATED POSITION IS THE "DIRECTLY DESIGNATED OVERLAPPING POSITION",
THE ENTIRE SPACE OF THE DESIGNATED PAGE >
(THE ENTIRE USED SPACE + THE TYPE SPACE 41 OF THE DIRECT-READING MATERIAL TO BE ALLOCATED)</p> |

FIG. 15

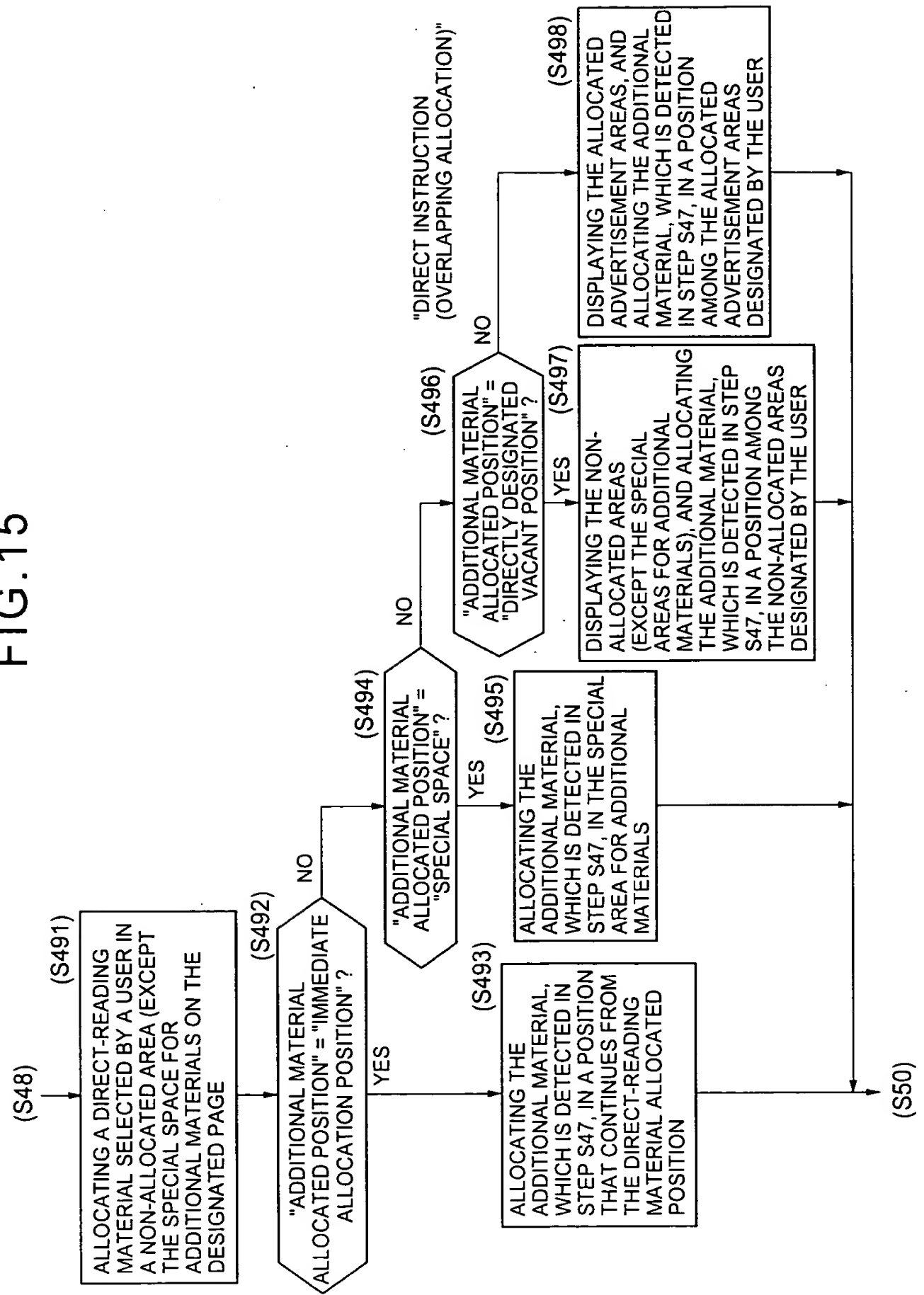


FIG. 16

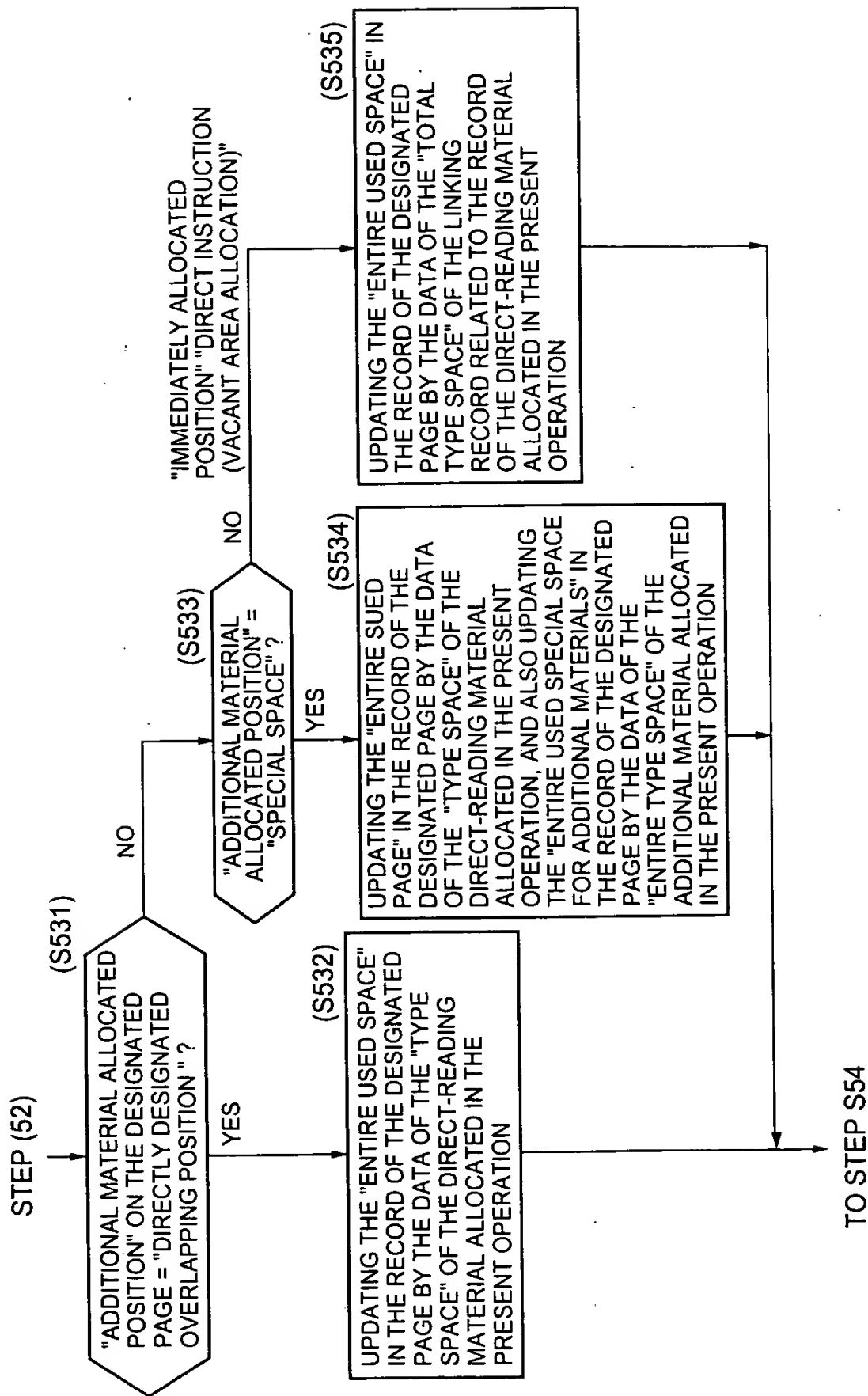


FIG. 17

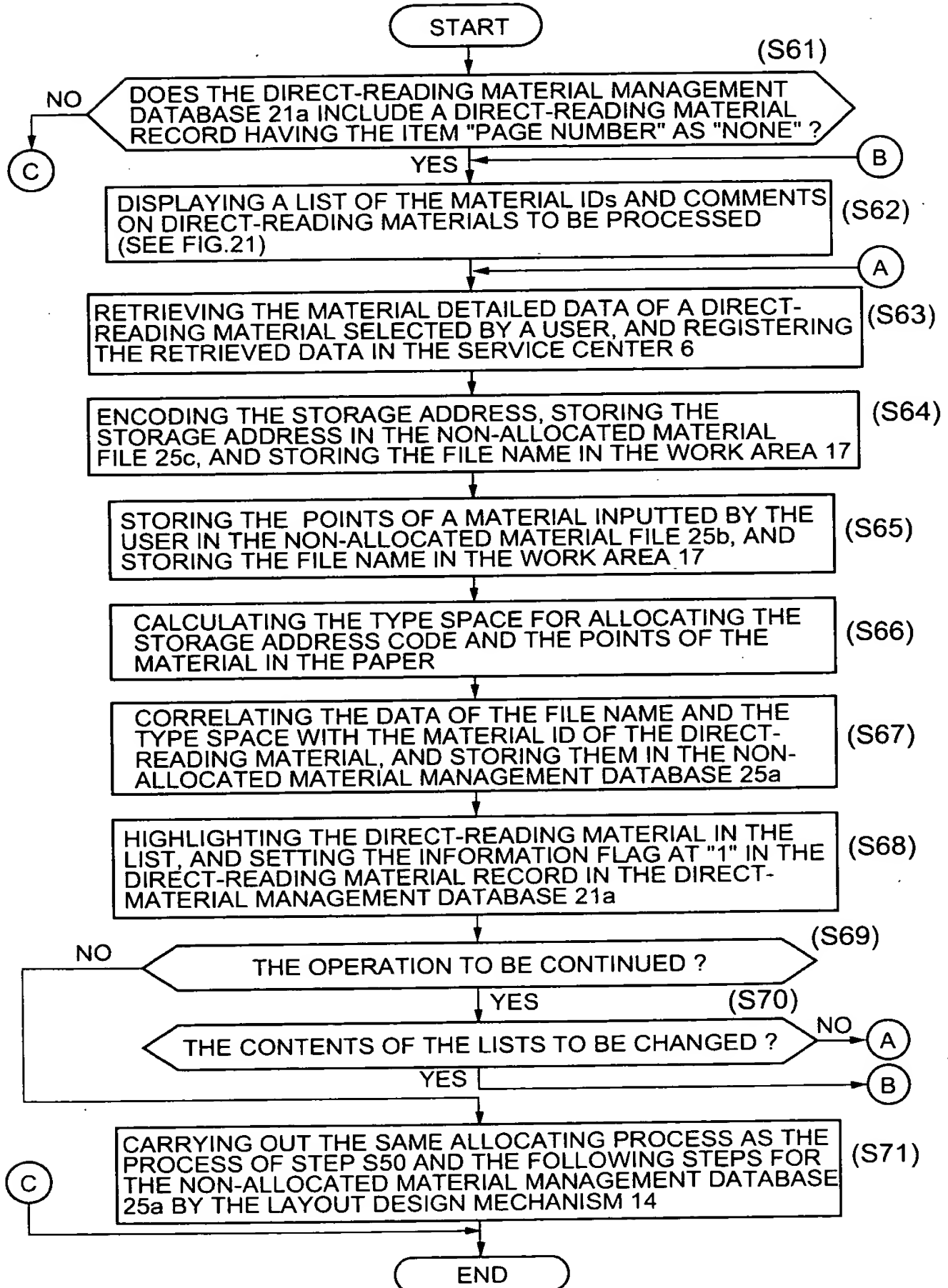


FIG.18

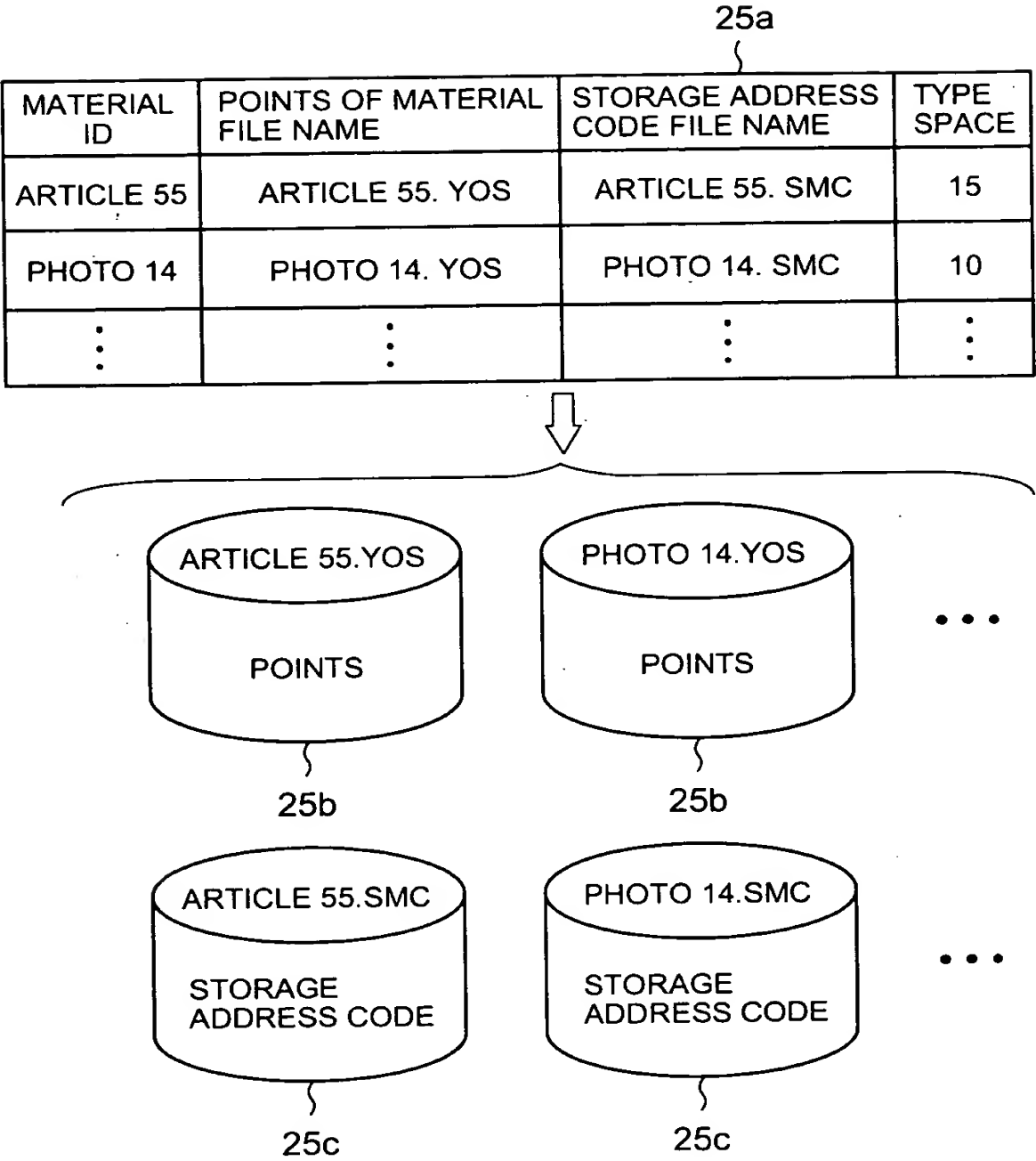


FIG.20

MATERIAL POINT SELECTING DISPLAY

CONTENTS OF SELECTED MATERIAL

MATERIAL ID	ARTICLE 2
WRITER	SUZUKI
UPDATED	1999.05.24/11:10:10
COMMENT	BEER GARDEN OPENED

DETAILS

(DISPLAYING TEXT FOR AN ARTICLE, IMAGE DATA FOR AN IMAGE)

POINT ITEM INPUT

THIS IS ABOUT THIS YEAR'S BEER GARDEN THAT HAS OPENED AT LAST!

INPUT HERE

FIG.21

NON-ALLOCATED MATERIAL SELECTING DISPLAY

MATERIAL SELECTING CONDITIONS

MATERIAL TYPE

OALL

OPHOTO

OARTICLE

OAD

WRITER

ALL

UPDATED DATE

HR. MIN. DATE.

~

HR. MIN. DATE.

TYPE SPACE

MATERIAL ID

SELECTED MATERIAL (SEARCH RESULT)

MATERIAL ID	COMMENTS ON MATERIAL	WRITER	UPDATED DATE	TYPE SPACE

